ABSTRACT OF THE DISCLOSURE

Disclosed herein is a multiplex wire connector unit made of a male connector, a female connector, and a screw collar for providing connections for a plurality of wires, wherein the male connector further includes a male connector terminal, a collar journal, a sealed sleeve, and a male terminal block; the female connector further includes a female connector terminal, a collar journal, a sealed envelope, and a female terminal block; after connecting with the plurality of wires respectively, the male and the female connectors are coupled together in a unit using the screwed collar.

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